

# EXECUTIVE SUMMARY

## Young Minos issues

- Move to SLF6, for direct dCache access and long term general support
- All Fermigrid data access needs to move from /minos/data to dCache
  - /minos/data remains for interactive access ( needs cleanup )
- Deploy /cvmfs/minos.opensciencegrid.org for LOCAL/OSG/XSDE

## Old Minos issues

- TSW is signed
- Data Preservation – what happens beyond Minos+ running ?
- Near Detector Task Force – handoff to Minerva

# Data Preservation

Retire legacy tools, move to modern tools

- DONE - SAM → samweb
- DONE - minos-jobsb → jobsb\_client
- DONE - Using samweb projects for production
- DONE - OPOS production support
- DONE - deploy FTS server
- DONE - Windows XP for DCS FP access is running on Vmware host
- WIP - roundup and mcimport use FTS server
- WIP - Grid data access /minos/data → /pnfs/minos
- WIP - Deploy /cvmfs/minos.opensciencegrid.org for LOCAL/OSG/XSDE
- PEND - move login areas from /afs to /nashome
- PEND - /nusoftware/minos and www-numi → minos.fnal.gov

# NDTF

Revive formal planning for ND handoff to Minerva

- Review old NDTF document
- Calibration plan – as mention by Justin earlier
- Reconstruction – Minerva needs fully efficient high intensity reconstruction
- Beam data – presently using Minos database with custom data collection
- Control Room tools – RMS for ROCs ? Run Control Client ?

# DATA handling

- Need to remove Grid access to /minos/data
  - Have /pnfs/minos/scratch and persistent
  - CPN/ifdhc locks cannot keep up any more
  - /minos/data remains for interactive use
  - Will move production \*cat and mcimport to /pnfs/minos/persistent
  - Then will have grid access removed
- /minos/data cleanout
  - continuing cleanout of old sntp's
- /minos/app data cleanout/purge
  - moving user data files to /minos/data, then will set quotas
- dCache - deploying another 2 PB of disk

# CS/SCS/SDPS news

- Grid news
  - Analysis jobs now running under personal UID
  - Hierarchical Quotas and Priorities – still in design
- Move to new web pages
  - `minos.fnal.gov`, served from `/web/sites/m/minos.fnal.gov`
  - ACL's allow access via kerberos tickets
  - Should gradually migrate `www-numi` and `nusoft/app/web/htdocs/minos`
- TSW is signed

# GPCF

minos-nearline is at SLF6

minos50-53 need to be retired soon

Please test minos60,61,62,63 (SLF6)

Will Flanagan is testing 64 bit build, need for SLF6 development

Need to fill [/cvmfs/minos.opensciencegrid.org/...](https://cvmfs/minos.opensciencegrid.org/)

minos27 activity is moving to minos-data

- an SLF6 VM with good bandwidth

# Control Room / DAQ

- Deployed universal archiver scripts last week, using system's ftp
  - Did this last year for Beam and DCS, now joined by data
- FD and ND fp-console ( Windows XP ) moved to VMware ( Alec, Bill )